

Attorney Docket No.: P-5755-US

<u>IN THE UNITED STATES PATENT AND TRADEMARK OFFICE</u>

Applicant(s):

GINZBURG, Boris et al.

Examiner:

KIZOU, Hassan

Serial No.:

10/608,127

Group Art Unit:

2662

Filed:

June 30, 2003

Title:

METHOD AND APPARATUS FOR MULTI-CHANNEL WIRELESS LAN

ARCHITECTURE

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, this Information Disclosure Statement includes Form PTO-1449:

1.	listing documents including patents, publications and other information for consideration
	by the Examiner, however, since the subject application was filed after June 30, 2003,
	copies of United States patents, and/or United States patent applications, and/or United
	States patent application publications are not included in this information disclosure
	statement; and/or
2. 🔲	listing documents including patents, publications and other information that have been
	previously cited or submitted to the Patent Office in prior application U.S. Serial No.
	, filed which is properly identified and relied on for an earlier effective
	filing date under 35 U.S.C. 120 for consideration by the Examiner; however, in accordance
	with 37 C.F.R. 1.98(d), copies of such documents are not included in this information
	disclosure statement; and/or
3. 🗵	listing documents including patents, publications, and other information for consideration
	by the Examiner, copies of which are included with this information disclosure statement:

APPLICANTS:

GINZBURG, Boris et al.

SERIAL NO.: FILED: 10/608,127 June 30, 2003

Page 2

4. Issting other information for the Examiner's consideration which was cited in a communication from a foreign patent office in a counterpart foreign application, a copy of which is included with this information disclosure statement.

The information herein cited is only in fulfillment of Applicant(s) duty of candor in disclosing all information brought to Applicant(s) attention. This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art". If it should be determined that any of the listed documents do not constitute "prior art" under United States law, Applicant(s) reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicant(s) further reserve(s) the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

In accordance with MPEP Sections 609 and 707.05(b), it is requested that each and every document cited (including any cited in applicant's specification which is not repeated on the attached Form PTO-1449) be given thorough consideration and that it be cited of record in the prosecution history of the present application by initialing on Form PTO-1449. Such initialing is requested even if the Examiner does not consider it to be prior art for any reason, or even if the Examiner does not believe that the guidelines for citation have been fully complied with. This is requested so that each document becomes listed on the face of the patent issuing on the present application and is evidence that the Examiner has considered the document

This Information Disclosure Statement is being filed:

I)	\boxtimes	Within three (3) months of filing the subject Application or entry of the
sub	ject Appl	ication into the national stage or before mailing of the first Office Action on
the	merits o	of the subject Application or a request for continued examination thereof,
whi	chever ev	vent occurs last pursuant to of 37 C.F.R §1.97 (b); or
II)		After the period specified in (I) but before the mailing date of either a final
Off	icial Acti	on under 37 C.F.R §1.113 or a notice of allowance under 37 C.F.R §1.311
whi	chever oc	ccurs first and;
	1.	the undersigned hereby states that each item of information listed on
	the F	orm PTO-1449 was either (i) cited in a communication from a foreign patent
	office	e in a counterpart foreign application not more than three (3) months prior to

APPLICANTS: SERIAL NO:

III)

GINZBURG, Boris et al.

SERIAL I

10/608,127 June 30, 2003

Page 3

the filing of this Information Disclosure Statement or (ii) not cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, not known to any individual designated in §1.56(c) more than three (3) months prior to the filing of this information disclosure statement; or 2. the undersigned hereby authorizes the Patent Office to charge the fee in the amount of \$180.00 under 37 C.F.R §1.17 (p) to Deposit Account 05-0649. After the period in (I) and (II) but before the payment of the issue fee and, 1. The undersigned hereby states: that each item of information cited on the form PTO-1449 a) was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three (3) months prior to the filing of this Information Disclosure Statement; or b) that no items of information contained in Form PTO-1449. was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this Information

2. The undersigned hereby authorizes the Patent Office to charge the Petition fee in the Amount of \$180.00 under 37 C.F.R §1.17 (p) to Deposit Account 05-0649.

Disclosure Statement; and

Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information

APPLICANTS:

GINZBURG, Boris et al.

SERIAL NO.: FILED:

10/608,127 June 30, 2003

Page 4

Except for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby

authorized by this paper to charge any additional fees during the entire pendency of this application

including fees due under 37 C.F.R. §§1.16 and 1.17 which may be required, including any required

extension of time fees, or credit any overpayment to Deposit/Account No. 05-0649.

Respectfully submitted,

Mark S. Coher

Attorney for Applicant(s) Registration No. 42,425

Dated: November 8, 2004

Eitan, Pearl, Latzer & Cohen Zedek, LLP.

10 Rockefeller Plaza, Suite 1001 New York, New York 10020

Tel: (212) 632-3480 Fax: (212) 632-3490

Please	type	а	olus	sian	(+)	inside	this	box	
ricase	CYPE	ш	Piuu	0.9	٠.,				

Un

PTO/SB/08A (10-96)
Approved for use through 10/31/99 OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
a collection of information unless it displays a valid OMB control number

Substitute for form 1449A/PTO	Com	olete if Known
	Application Number	10/608,127
INFORMATION DISCLOSURE	Filing Date	June 30, 2003
STATEMENT BY APPLICANT	Application Number 10/608,127	
-	Group Art Unit	2662
(use as many sheets as necessary)	Examiner Name	KIZOU, Hassan
Sheet 1 of 2	Attorney Docket Number	P-5755-US

			Ū.	S. PATENT DOCUMENTS		
Examiner Initials*	Cite No. 1 Number Kind Code (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines. Where Relevant Passages or Relevant Figures Appear	
	А	5,960,344		Mahany	Sept-28-1999	
	В	2002/ 078235		Yen	June 20, 2002	
	<u> </u>					
					,	
· · ·		-				
		- 2"				
<u></u>						

			F	OREI	GN PATENT DOCUM	ENTS		
Examiner Initials*	Cite, No 1		ignPatent Docum Kind C Number ⁴ (if kno		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines. Where Relevant Passages or Relevant Figures Appear	7
	С	wo	01/30039	1	Nortel Networks Ltd.	April 26, 2001		
	D	NL	9400548		Koninklijke PTT Nederland NV	Nov 1, 1995	<u></u>	
								ᆜᄃ
								ᆜ드
								ᆜᄃ
								<u> </u>
							Cited Document Where Relevant Passages or Relevant Figures Appear 26, 2001	
					·			ᆜᄃ
								ᆙ
							<u> </u>	

5	And the state of t
Signature	Considered
Examiner	_ Date

Burden Hour Statement: This form is estimated to take 2 0 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office. Washington. DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Assistant Commissioner for Patents. Washington. DC 20231

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance considered. Include copy of this form with next communication to applicant

¹ Unique citation designation number: ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanesse patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 If possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

	61	PE		
	the Paperwork Reduction Act of 1995. no persons are required	4/Patent and Traden	PTO/SB/08A (10- proved for use through 10/31/99. OMB 0651-00 nark Office: U.S. DEPARTMENT OF COMMER mation unless it displays a valid OMB control num	03 (C)
	Substitute for form 1449B/PTO		nplete if Known	
Ì		Application Number	10/608,127	
	INFORMATION DISCLOSURE	Filing Date	June 30, 2003	
ı	STATEMENT BY APPLICANT	First Named Inventor	GINZBURG, Boris	
		Group Art Unit	2662	
	(use as many sheets as necessary)	Examiner Name	KIZOU. Hassan	

of

Sheet

Attorney Docket Number

P-5755-US

	,	NON PATENT LITERATURE DOCUMENTS	7	
Examiner Cite Item (book, magazine, journal, serial, symposium, catalog, etc.), date		Include name of the author (in CAPITAL LETTERS), title of the article (where appropriate), title of the Item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
	E	ENGIM: EN-3001 INTELLIGENT WIDEBAND WLAN Chipset: Internet Article: XP 002299207: http://www.engim.com: Publication: April 29, 2003, pg. 1-3		
	F	ENGIM: EN-3001 INTELLIGENT WIDEBAND WLAN Technology: Internet Article: XP 002299208: http://www.engim.com : Publication: April 29, 2003,pg 1-3		
	G	International Search Report: PCT/US04/17428: Mailed: 21 October 2004		
		Date		

Signature • EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

Considered

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer. Patent and Trademark Office. Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents. Washington, DC 20231

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached